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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/885,568	06/20/2001	John Jianhua Chen	\$63.2-9515	8081		
490	7590 10/08/2004		EXAM	EXAMINER		
VIDAS, ARRETT & STEINKRAUS, P.A. 6109 BLUE CIRCLE DRIVE			HON, SOW FUN			
SUITE 2000			ART UNIT	PAPER NUMBER		
MINNETONKA, MN 55343-9185			1772			

DATE MAILED: 10/08/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
	09/885,568	CHEN ET AL.	
Advisory Action	Examiner	Art Unit	T
	Sow-Fun Hon	1772	
The MAILING DATE of this communication ap	<b>{</b>	I .	dress
THE REPLY FILED 22 September 2004 FAILS TO PL Therefore, further action by the applicant is required to final rejection under 37 CFR 1.113 may only be either: condition for allowance; (2) a timely filed Notice of Apple Examination (RCE) in compliance with 37 CFR 1.114.	ACE THIS APPLICATION IN CO avoid abandonment of this applic (1) a timely filed amendment which	NDITION FOR ALLestion. A proper rep	OWANCE. ly to a
PERIOD FOR I	REPLY [check either a) or b)]		
a) The period for reply expiresmonths from the ma b) The period for reply expires on: (1) the mailing date of thi no event, however, will the statutory period for reply expire ONLY CHECK THIS BOX WHEN THE FIRST REPLY W 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). T fee have been filed is the date for purposes of determining the perio fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date (2) as set forth in (b) above, if checked. Any reply received by the C timely filed, may reduce any earned patent term adjustment. See 33	is Advisory Action, or (2) the date set forth relater than SIX MONTHS from the mailing AS FILED WITHIN TWO MONTHS OF The date on which the petition under 37 Clind of extension and the corresponding among the shortened statutory period for reply office later than three months after the main replacement.	ng date of the final reject HE FINAL REJECTION. FR 1.136(a) and the apprount of the fee. The appropriately set in the final control of	ion. See MPEP ropriate extension ropriate extension Office action: or
1. A Notice of Appeal was filed on Appellan 37 CFR 1.192(a), or any extension thereof (37 C	nt's Brief must be filed within the p FR 1.191(d)), to avoid dismissal of	eriod set forth in of the appeal.	
2. The proposed amendment(s) will not be entered	because:		
(a) 🛛 they raise new issues that would require furt	ther consideration and/or search	(see NOTE below);	
(b) they raise the issue of new matter (see Note	e below);		
(c) ☐ they are not deemed to place the application issues for appeal; and/or	n in better form for appeal by mate	erially reducing or si	mplifying the
(d)  they present additional claims without cance	eling a corresponding number of	finally rejected claim	S.
NOTE: See attachment to advisory action.			
3. Applicant's reply has overcome the following reje	ection(s):		
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	ld be allowable if submitted in a s	eparate, timely filed	amendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: _	or reconsideration has been cons	idered but does NO	T place the
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	ecause it is not directed SOLELY	to issues which were	e newly
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims v	nt(s)a)oxtimes will not be entered or be would be rejected is provided belo	)∏ will be entered a ow or appended.	and an
The status of the claim(s) is (or will be) as follows	<b>3</b> :		
Claim(s) allowed: None.			
Claim(s) objected to: None.		•	
Claim(s) rejected: <u>1-14 and 16-23</u> .			
Claim(s) withdrawn from consideration: None.			
8. The drawing correction filed on is a) ap	proved or b) disapproved by t	he Examiner.	
9. Note the attached Information Disclosure Stateme			
10.⊠ Other: Attachment to advisory action.	· · · · · · · · · · · · · · · · · · ·		
			V

Application/Control Number: 09/885,568

Art Unit: 1772

## **Advisory Action**

1. The proposed amendment will not be entered because it raises new issues that would require further consideration and search.

- 2. The new limitations of "block copolymer matrix material" in independent claim 1, of "block copolymer material of layer (A)" and "block copolymer matrix material of layer (B)" in claims 14, 16, redefine the scope of the claims.
- 3. Applicant's arguments are directed to the new limitations which are not entered, and are therefore not addressed in this advisory action.

Any inquiry concerning this communication should be directed to Sow-Fun Hon whose telephone number is (571)272-1492. The examiner can normally be reached Monday to Friday from 10:00 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Pyon, can be reached at (571)272-1498. The fax phone number for the organization where this application or proceeding is assigned is (703)872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Sow-Fun Hon

SUPERVISORY PATENT EXAMINER

10/5/04

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